

L Number	Hits	Search Text	DB	Time stamp
-	1	(audio adj search).ti.	USPAT; US-PGPUB; EPO; JPO	2004/04/26 10:05
-	2	(audio adj search).ti,ab.	USPAT; US-PGPUB; EPO; JPO	2004/04/26 10:06
-	47	(audio near search).ti,ab.	USPAT; US-PGPUB; EPO; JPO	2004/04/26 10:09
-	3	(audio near (searach retrieval)).ti,ab. and ((speech or voice) near recognition)	USPAT; US-PGPUB; EPO; JPO	2004/04/26 10:10
-	2	("5659662" "6185527").PN.	USPAT	2004/04/26 10:11
-	13	("5199077" "5293584" "5404510" "5436653" "5504518" "5526407" "5606643" "5612729" "5655058" "5712953" "5787387" "5937422" "6100882").PN.	USPAT	2004/04/26 10:11
-	43	5199077.URPN.	USPAT	2004/04/26 10:12
-	2	("6185527" "6434520").pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:23
-	1	0833498.pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:24
-	110	keenan and "489"	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:25
-	0	Glowny and "0040942"	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:25
-	188	Glowny	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:27
-	19	Glowny.in.	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:35
-	10	(5,535,256 5,638,489 6,603,854 6,263.049 6,408,064 6,542,602 6,408,270 6,061,652 5,884,259 "20020147592" 2002/0051522 2002/0156776 "20010049601").pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:37
-	12	(5,535,256 5,638,489 6,603,854 6,263.049 6,408,064 6,542,602 6,408,270 6,061,652 5,884,259 "20020147592" "20020051522" "20020156776" "20010049601").pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:40
-	13	(5,535,256 5,638,489 6,603,854 6,263.049 6,408,064 6,542,602 6,408,270 6,061,652 5,884,259 "20020147592" "20020051522" "20020156776" "20010049601").pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/09 07:31
-	727802	(EP "0883489").pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:43
-	1	("0883489").pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/08 09:43
-	1	5764852.pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/08 10:38
-	1	5390243.pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/09 07:31

-	30	(US-5764852-\$ or US-5504518-\$ or US-5436653-\$ or US-5390243-\$ or US-6408064-\$ or US-6061652-\$ or US-5638489-\$ or US-5535256-\$ or US-6263049-\$ or US-6603854-\$ or US-6542602-\$ or US-6408270-\$ or US-6345252-\$ or US-6185527-\$ or US-5659662-\$ or US-5606643-\$ or US-5199077-\$ or US-5907825-\$ or US-5884259-\$ or US-6434520-\$ or US-5960393-\$ or US-6222909-\$).did. or (US-20020156776-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020147592-\$ or US-20010049601-\$ or US-20040024599-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.	USPAT; US-PGPUB; EPO; JPO	2004/07/09 08:08
-	0	((US-5764852-\$ or US-5504518-\$ or US-5436653-\$ or US-5390243-\$ or US-6408064-\$ or US-6061652-\$ or US-5638489-\$ or US-5535256-\$ or US-6263049-\$ or US-6603854-\$ or US-6542602-\$ or US-6408270-\$ or US-6345252-\$ or US-6185527-\$ or US-5659662-\$ or US-5606643-\$ or US-5199077-\$ or US-5907825-\$ or US-5884259-\$ or US-6434520-\$ or US-5960393-\$ or US-6222909-\$).did. or (US-20020156776-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020147592-\$ or US-20010049601-\$ or US-20040024599-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and (customer and phrase)	USPAT; US-PGPUB; EPO; JPO	2004/07/09 08:08
-	3	((US-5764852-\$ or US-5504518-\$ or US-5436653-\$ or US-5390243-\$ or US-6408064-\$ or US-6061652-\$ or US-5638489-\$ or US-5535256-\$ or US-6263049-\$ or US-6603854-\$ or US-6542602-\$ or US-6408270-\$ or US-6345252-\$ or US-6185527-\$ or US-5659662-\$ or US-5606643-\$ or US-5199077-\$ or US-5907825-\$ or US-5884259-\$ or US-6434520-\$ or US-5960393-\$ or US-6222909-\$).did. or (US-20020156776-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020147592-\$ or US-20010049601-\$ or US-20040024599-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and (customer and phrase)	USPAT; US-PGPUB; EPO; JPO	2004/07/09 08:09
-	2	((US-5764852-\$ or US-5504518-\$ or US-5436653-\$ or US-5390243-\$ or US-6408064-\$ or US-6061652-\$ or US-5638489-\$ or US-5535256-\$ or US-6263049-\$ or US-6603854-\$ or US-6542602-\$ or US-6408270-\$ or US-6345252-\$ or US-6185527-\$ or US-5659662-\$ or US-5606643-\$ or US-5199077-\$ or US-5907825-\$ or US-5884259-\$ or US-6434520-\$ or US-5960393-\$ or US-6222909-\$).did. or (US-20020156776-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020147592-\$ or US-20010049601-\$ or US-20040024599-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and (customer and phrase and search and audio)	USPAT; US-PGPUB; EPO; JPO	2004/07/09 08:11

-	8	((US-5764852-\$ or US-5504518-\$ or US-5436653-\$ or US-5390243-\$ or US-6408064-\$ or US-6061652-\$ or US-5638489-\$ or US-5535256-\$ or US-6263049-\$ or US-6603854-\$ or US-6542602-\$ or US-6408270-\$ or US-6345252-\$ or US-6185527-\$ or US-5659662-\$ or US-5606643-\$ or US-5199077-\$ or US-5907825-\$ or US-5884259-\$ or US-6434520-\$ or US-5960393-\$ or US-6222909-\$).did. or (US-20020156776-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020147592-\$ or US-20010049601-\$ or US-20040024599-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and ((customer adj service) or (call adj center))	USPAT; US-PGPUB; EPO; JPO	2004/07/09 08:14
-	5	((US-5764852-\$ or US-5504518-\$ or US-5436653-\$ or US-5390243-\$ or US-6408064-\$ or US-6061652-\$ or US-5638489-\$ or US-5535256-\$ or US-6263049-\$ or US-6603854-\$ or US-6542602-\$ or US-6408270-\$ or US-6345252-\$ or US-6185527-\$ or US-5659662-\$ or US-5606643-\$ or US-5199077-\$ or US-5907825-\$ or US-5884259-\$ or US-6434520-\$ or US-5960393-\$ or US-6222909-\$).did. or (US-20020156776-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020147592-\$ or US-20010049601-\$ or US-20040024599-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and ((customer adj service) or (call adj center)) and (search or recognition)	USPAT; US-PGPUB; EPO; JPO	2004/07/09 08:14
-	30	(US-6408270-\$ or US-6542602-\$ or US-5390243-\$ or US-5436653-\$ or US-6408064-\$ or US-6345252-\$ or US-6222909-\$ or US-6263049-\$ or US-5764852-\$ or US-5504518-\$ or US-6434520-\$ or US-5884259-\$ or US-5907825-\$ or US-6061652-\$ or US-5535256-\$ or US-6603854-\$ or US-5960393-\$ or US-5606643-\$ or US-5659662-\$ or US-6185527-\$ or US-5199077-\$ or US-5638489-\$).did. or (US-20040024599-\$ or US-20020147592-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020156776-\$ or US-20010049601-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.	USPAT; US-PGPUB; EPO; JPO	2004/07/09 12:56
-	0	((US-6408270-\$ or US-6542602-\$ or US-5390243-\$ or US-5436653-\$ or US-6408064-\$ or US-6345252-\$ or US-6222909-\$ or US-6263049-\$ or US-5764852-\$ or US-5504518-\$ or US-6434520-\$ or US-5884259-\$ or US-5907825-\$ or US-6061652-\$ or US-5535256-\$ or US-6603854-\$ or US-5960393-\$ or US-5606643-\$ or US-5659662-\$ or US-6185527-\$ or US-5199077-\$ or US-5638489-\$).did. or (US-20040024599-\$ or US-20020147592-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020156776-\$ or US-20010049601-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and (offset near audio)	USPAT; US-PGPUB; EPO; JPO	2004/07/09 12:56

-	0	((US-6408270-\$ or US-6542602-\$ or US-5390243-\$ or US-5436653-\$ or US-6408064-\$ or US-6345252-\$ or US-6222909-\$ or US-6263049-\$ or US-5764852-\$ or US-5504518-\$ or US-6434520-\$ or US-5884259-\$ or US-5907825-\$ or US-6061652-\$ or US-5535256-\$ or US-6603854-\$ or US-5960393-\$ or US-5606643-\$ or US-5659662-\$ or US-6185527-\$ or US-5199077-\$ or US-5638489-\$).did. or (US-20040024599-\$ or US-20020147592-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020156776-\$ or US-20010049601-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and ((offset or temporal) near audio)	USPAT; US-PGPUB; EPO; JPO	2004/07/09 12:57
-	1	((US-6408270-\$ or US-6542602-\$ or US-5390243-\$ or US-5436653-\$ or US-6408064-\$ or US-6345252-\$ or US-6222909-\$ or US-6263049-\$ or US-5764852-\$ or US-5504518-\$ or US-6434520-\$ or US-5884259-\$ or US-5907825-\$ or US-6061652-\$ or US-5535256-\$ or US-6603854-\$ or US-5960393-\$ or US-5606643-\$ or US-5659662-\$ or US-6185527-\$ or US-5199077-\$ or US-5638489-\$).did. or (US-20040024599-\$ or US-20020147592-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020156776-\$ or US-20010049601-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and ((offset or temporal) near (audio or media or segment))	USPAT; US-PGPUB; EPO; JPO	2004/07/09 13:32
-	0	((US-6408270-\$ or US-6542602-\$ or US-5390243-\$ or US-5436653-\$ or US-6408064-\$ or US-6345252-\$ or US-6222909-\$ or US-6263049-\$ or US-5764852-\$ or US-5504518-\$ or US-6434520-\$ or US-5884259-\$ or US-5907825-\$ or US-6061652-\$ or US-5535256-\$ or US-6603854-\$ or US-5960393-\$ or US-5606643-\$ or US-5659662-\$ or US-6185527-\$ or US-5199077-\$ or US-5638489-\$).did. or (US-20040024599-\$ or US-20020147592-\$ or US-20020051522-\$ or US-20010040942-\$ or US-20020156776-\$ or US-20010049601-\$).did. or (EP-1031964-\$).did. or (JP-2003272357-\$).did.) and ((temporal adj offset))	USPAT; US-PGPUB; EPO; JPO	2004/07/09 13:33
-	0	(audio near (data adj mining)) and (temporal near offset)	USPAT; US-PGPUB; EPO; JPO	2004/07/09 13:34
-	0	(audio near ((data adj mining) or retrieval)) and (temporal near offset)	USPAT; US-PGPUB; EPO; JPO	2004/07/09 13:35

File 344:Chinese Patents Abs Aug 1985-2004/Mar
(c) 2004 European Patent Office
File 347:JAPIO Nov 1976-2003/Nov(Updated 040308)
(c) 2004 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2004/Mar W03
(c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040325,UT=20040318
(c) 2004 WIPO/Univentio
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200419
(c) 2004 Thomson Derwent

Set	Items	Description
S1	114	AU=(SCARANO, R? OR SCARANO R? OR MARK, L? OR MARK L?)
S2	0	S1 AND SEARCH?(3N) (AUDIO OR VOICE? ? OR SOUND? ? OR SPEECH OR SPEAK? OR TALK? OR VOCAL? OR MUSIC? OR SONG? ?)
S3	2	S1 AND (AUDIO OR VOICE? ? OR SOUND? ? OR SPEECH OR SPEAK? - OR TALK? OR VOCAL? OR MUSIC? OR SONG? ?)
S4	0	S1 AND IC=(G10L-021/00 OR G10L-011/00)
S5	0	S1 AND IC=(G10L-021 OR G10L-011)
S6	1	S1 AND IC=G10L
S7	2	S3 OR S6

File 2:INSPEC 1969-2004/Mar W4
(c) 2004 Institution of Electrical Engineers
File 6:NTIS 1964-2004/Apr W1
(c) 2004 NTIS, Intl Cpyrght All Rights Res
File 8:Bi Compendex(R) 1970-2004/Mar W4
(c) 2004 Elsevier Eng. Info. Inc.
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Mar W4
(c) 2004 Inst for Sci Info
File 35:Dissertation Abs Online 1861-2004/Mar
(c) 2004 ProQuest Info&Learning
File 65:Inside Conferences 1993-2004/Apr W1
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File 94:JICST-EPlus 1985-2004/Mar W3
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File 95:TEME-Technology & Management 1989-2004/Mar W3
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File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Feb
(c) 2004 The HW Wilson Co.
File 144:Pascal 1973-2004/Mar W4
(c) 2004 INIST/CNRS
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
(c) 2003 EBSCO Pub.
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 603:Newspaper Abstracts 1984-1988
(c) 2001 ProQuest Info&Learning
File 483:Newspaper Abs Daily 1986-2004/Apr 03
(c) 2004 ProQuest Info&Learning
File 202:Info. Sci. & Tech. Abs. 1966-2004/Feb 27
(c) 2004 EBSCO Publishing
File 438:Library Lit. & Info. Science 1984-2004/Feb
(c) 2004 The HW Wilson Co

Set	Items	Description
S1	1937576	(AUDIO OR VOICE? ? OR SOUND? ? OR SPEECH OR SPEAK? OR TALK? OR VOCAL? OR MUSIC? OR SONG? ?)
S2	2874	SEARCH?(3N)S1
S3	596	AU=(SCARANO, R? OR SCARANO R? OR MARK, L? OR MARK L?)
S4	0	S3 AND S2
S5	24305	PHONETIC OR PHONEME? ?
S6	143	S2 AND S5
S7	282425	(TRIGGER? OR ACTIVAT? OR INITIAT? OR START? OR ACTUATE) (3N-) (EVENT? ? OR ACTION? ? OR ACTIVIT? OR RESPON? OR OPERAT? OR PROCESS?)
S8	239968	(VALIDAT? OR VERIF? OR CONFIRM? OR CORROBORAT? OR CHECK?) (- 3N) (RESULT? ? OR ANSWER? ? OR OUTCOME OR OUT()COME)
S9	30	S2 AND (S7 OR S8)
S10	4	S6 AND S9
S11	2	RD S10 (unique items)
S12	1	S11 NOT PY>2002
S13	23	S2 AND S8
S14	162	S6 OR S13
S15	120	RD S14 (unique items).
S16	108	S15 NOT PY>2002
S17	12	S16 AND (CONFIDENCE OR PROBABILIT? OR WEIGHT? OR RANK? OR - RATING? ?)

File 344:Chinese Patents Abs Aug 1985-2004/Mar
(c) 2004 European Patent Office
File 347:JAPIO Nov 1976-2003/Nov(Updated 040308)
(c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200418
(c) 2004 Thomson Derwent

Set	Items	Description
S1	507869	(AUDIO OR VOICE? ? OR SOUND? ? OR SPEECH OR SPEAK? OR TALK? OR VOCAL? OR MUSIC? OR SONG? ?)
S2	2190	SEARCH? (3N) S1
S3	42	S2 AND (PHONETIC OR PHONEME? ?)
S4	145115	(TRIGGER? OR ACTIVAT? OR INITIAT? OR START? OR ACTUATE) (3N-) (EVENT? ? OR ACTION? ? OR ACTIVIT? OR RESPON? OR OPERAT? OR PROCESS?)
S5	10793	(VALIDAT? OR VERIF? OR CONFIRM? OR CORROBORAT? OR CHECK?) (- 3N) (RESULT? ? OR ANSWER? ? OR OUTCOME OR OUT()COME)
S6	0	S3 AND (S4 OR S5)
S7	759	(DETECT? OR MONITOR? OR TRACK? OR ADMINISTER? OR MANAG? OR MODERAT? OR ADMINISTRAT? OR OVERLOOK? OR OVER()LOOK? OR SUPER- VIS?) () (TELEPHON? OR CONVERSATION? ? OR PHONE)
S8	0	S3 AND S7
S9	42	IDPAT S3 (sorted in duplicate/non-duplicate order)
S10	39	IDPAT S3 (primary/non-duplicate records only)
S11	0	S10 AND AD=20021018:20040405/PR
S12	2	S10 AND (TELEPHON? OR CONVERSATION? ? OR PHONE)
S13	37	S10 NOT S12
S14	3	S13 AND IC=(G10L-021/00 OR G10L-011/00)
S15	3	S13 AND IC=(G10L-021 OR G10L-011)
S16	34	S13 NOT S15
S17	30	S16 AND IC=G10L
S18	4	S16 AND (CONFIDENCE OR PROBABILIT? OR WEIGHT? OR RANK? OR - RATING? ?)

File 348:EUROPEAN PATENTS 1978-2004/Mar W04

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040401,UT=20040325

(c) 2004 WIPO/Univentio

Set	Items	Description
S1	225690	(AUDIO OR VOICE? ? OR SOUND? ? OR SPEECH OR SPEAK? OR TALK? OR VOCAL? OR MUSIC? OR SONG? ?)
S2	1763	SEARCH?(3N)S1
S3	2430	PHONETIC OR PHONEME? ?
S4	54	S2(S)S3
S5	54	IDPAT (sorted in duplicate/non-duplicate order)
S6	54	IDPAT (primary/non-duplicate records only)
S7	0	S6 AND AD=20021018:20040405/PR
S8	166598	(TRIGGER? OR ACTIVAT? OR INITIAT? OR START? OR ACTUATE) (3N-) (EVENT? ? OR ACTION? ? OR ACTIVIT? OR RESPON? OR OPERAT? OR PROCESS?)
S9	29714	(VALIDAT? OR VERIF? OR CONFIRM? OR CORROBORAT? OR CHECK?) (- 3N) (RESULT? ? OR ANSWER? ? OR OUTCOME OR OUT()COME)
S10	0	S6(S) (S8 OR S9)
S11	2	AUDIO() SEARCH?() ENGINE
S12	8	S2(S)S9
S13	8	S12 NOT S11
S14	8	IDPAT (sorted in duplicate/non-duplicate order)
S15	8	IDPAT (primary/non-duplicate records only)
S16	5	S6(S) (CONFIDENCE OR PROBABILIT? OR WEIGHT? OR RANK? OR RAT- ING? ?)
S17	2	S6 AND IC=(G10L-021 OR G10L-011)
S18	2	IDPAT (sorted in duplicate/non-duplicate order)
S19	2	IDPAT (primary/non-duplicate records only)
S20	0	S18 NOT (S11 OR S15 OR 16)